



Patent and Mail  
**BOX AF**

AF/3749

Patent  
Attorney's Docket No. 018773-022

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of	)	<b>BOX AF</b>
	)	
Takashi KOBAYASHI, et al.	)	Group Art Unit: 3743
	)	
Application No.: 09/348,816	)	Examiner: C. Atkinson
	)	
Filed: July 8, 1999	)	Confirmation No.: 5787
	)	
For: AN EVAPORATOR, A HEAT	)	<b>EXPEDITED PROCEDURE</b>
ABSORBER, A THERMAL	)	<b>UNDER 37 C.F.R. § 1.116</b>
TRANSPORT SYSTEM AND A	)	
THERMAL TRANSPORT METHOD	)	

**AMENDMENT/REPLY TRANSMITTAL LETTER**

**RECEIVED**

Assistant Commissioner for Patents  
Washington, D.C. 20231

DEC 13 2002  
TECHNOLOGY CENTER R3700

Sir:

Enclosed is a reply for the above-identified patent application.

- ☐ A Petition for Extension of Time is also enclosed.
- ☐ A Terminal Disclaimer and a check for ☐ \$55.00 (2814) ☐ \$110.00 (1814) to cover the requisite Government fee are also enclosed.
- ☐ Also enclosed is \_\_\_\_\_.
- ☐ Small entity status is hereby claimed.
- ☐ Applicant(s) request continued examination under 37 C.F.R. § 1.114 and enclose the ☐ \$370.00 (2801) ☐ \$740.00 (1801) fee due under 37 C.F.R. § 1.17(e).
- ☐ Applicant(s) previously submitted \_\_, on \_\_, for which continued examination is requested.
- ☐ Applicant(s) request suspension of action by the Office until at least \_\_, which does not exceed three months from the filing of this RCE, in accordance with 37 C.F.R. § 1.103(c). The required fee under 37 C.F.R. § 1.17(i) is enclosed.
- ☐ A Request for Entry and Consideration of Submission under 37 C.F.R. § 1.129(a) (146/246) is also enclosed.
- ☒ No additional claim fee is required.

☐ An additional claim fee is required, and is calculated as shown below:

A M E N D E D   C L A I M S					
	No. OF CLAIMS	HIGHEST NO. OF CLAIMS PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	ADD'T'L FEE
Total Claims		MINUS =		× \$18.00 (1202) =	
Independent Claims		MINUS =		× \$84.00 (1201) =	
If Amendment adds multiple dependent claims, add \$280.00 (1203)					
Total Amendment Fee					
If small entity status is claimed, subtract 50% of Total Amendment Fee					
<b>TOTAL ADDITIONAL FEE DUE FOR THIS AMENDMENT</b>					

☐ A claim fee in the amount of \$\_\_\_\_\_ is enclosed.


☐ Charge \$\_\_\_\_\_ to Deposit Account No. 02-4800.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17, 1.20(d) and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By: \_\_\_\_\_

  
Harold R. Brown III  
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Date: Dec 9, 2002



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TRANSPORT SYSTEM AND A )  
THERMAL TRANSPORT METHOD )

**AMENDMENT**

Assistant Commissioner for Patents  
Washington, D.C. 20231

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TECHNOLOGY CENTER R3700

Sir:

In response to the Official Action dated September 19, 2002, kindly amend the  
above-captioned application as follows.

**IN THE CLAIMS:**

Kindly amend the claims as follows:

2. (Twice Amended) A thermal transport system comprising:  
an evaporator for receiving heat generated at a heat generation unit, wherein the  
evaporator comprises:  
a) a liquid reservoir for accommodating liquid-phase working fluid;  
b) a liquid supply port for supplying liquid-phase working fluid to the liquid  
reservoir;